

FIG.1A

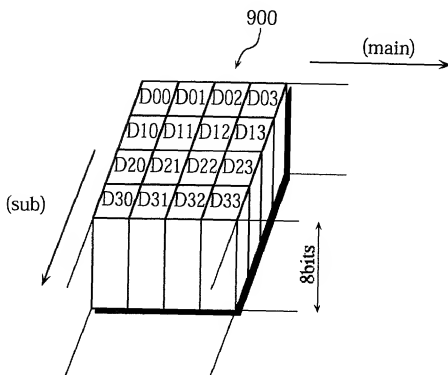


FIG.1B

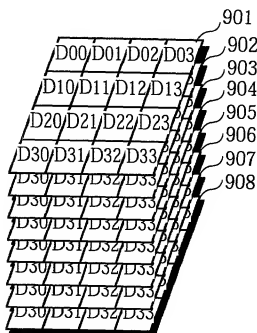


FIG.2

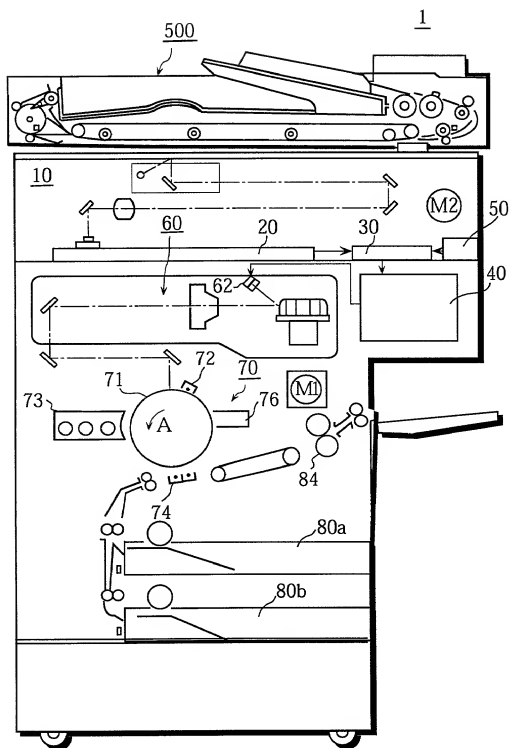


Fig. 3

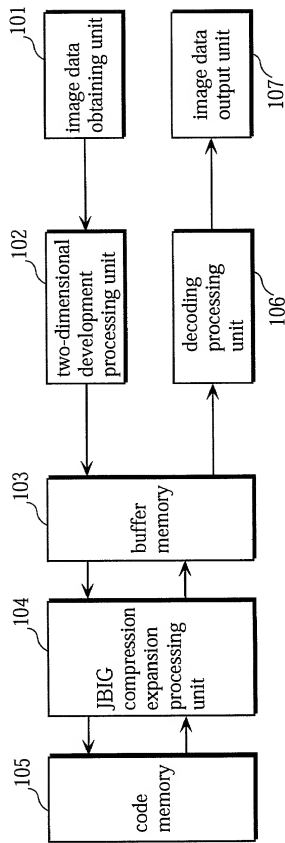


Fig. 4

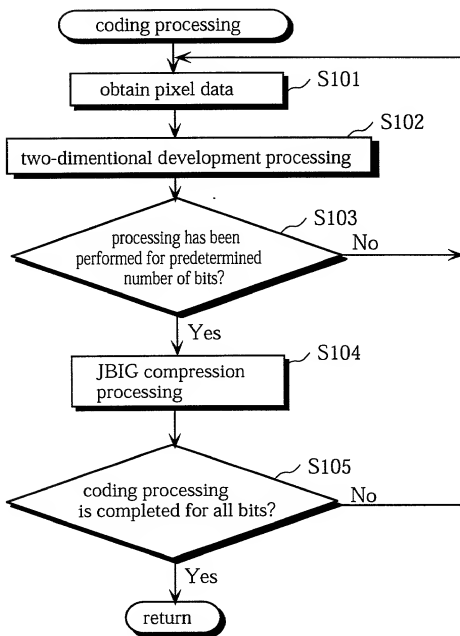


FIG.5A

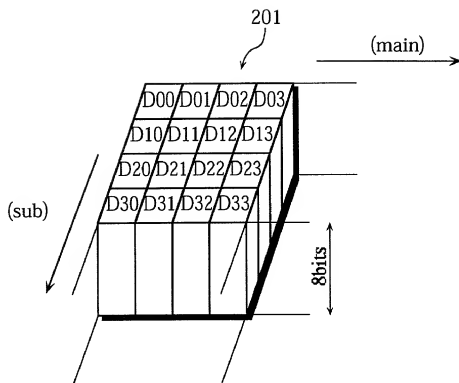


FIG.5B

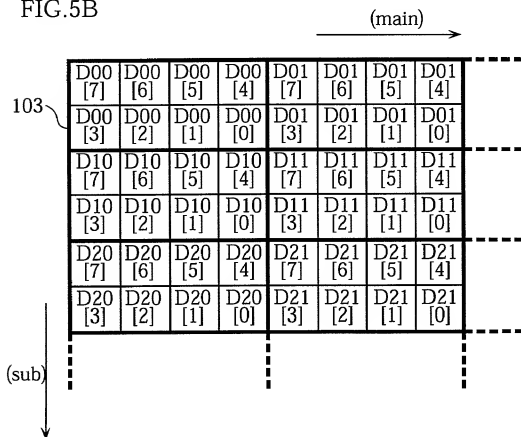


FIG.6A

| | | | | |
|---|---|---|---|---|
| | X | X | X | |
| X | X | X | X | A |
| X | X | ? | | |

FIG.6B

| | | | | | | |
|---|---|---|---|---|---|---|
| | X | X | X | X | X | A |
| X | X | X | X | ? | | |

Fig. 7A

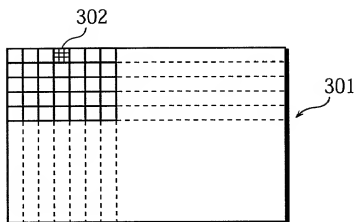


Fig. 7B

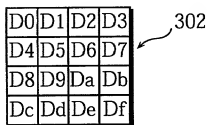


Fig. 7C

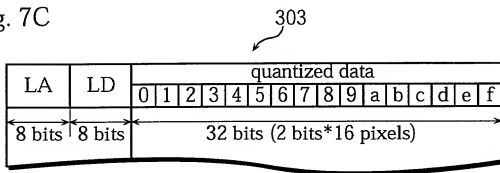


Fig. 8

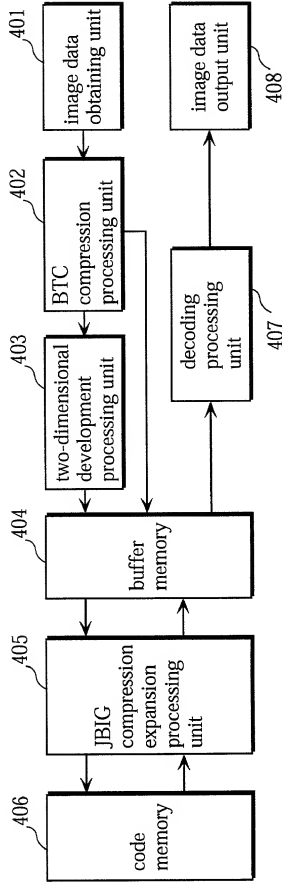


Fig. 9

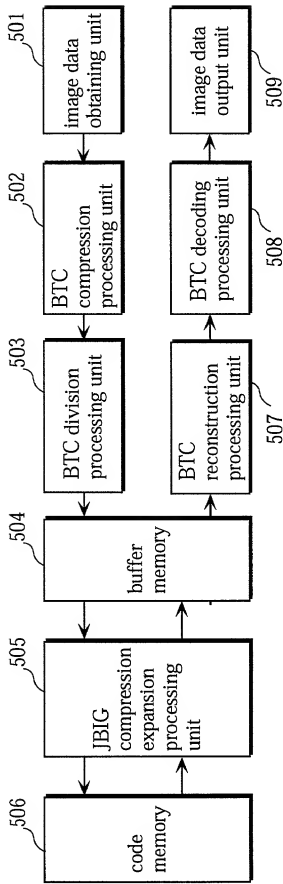
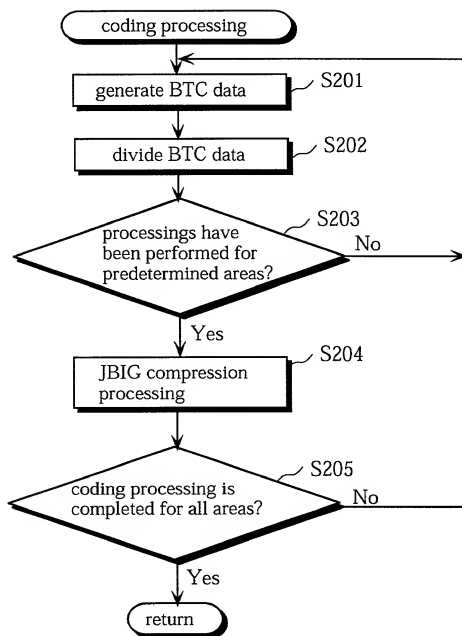


Fig. 10



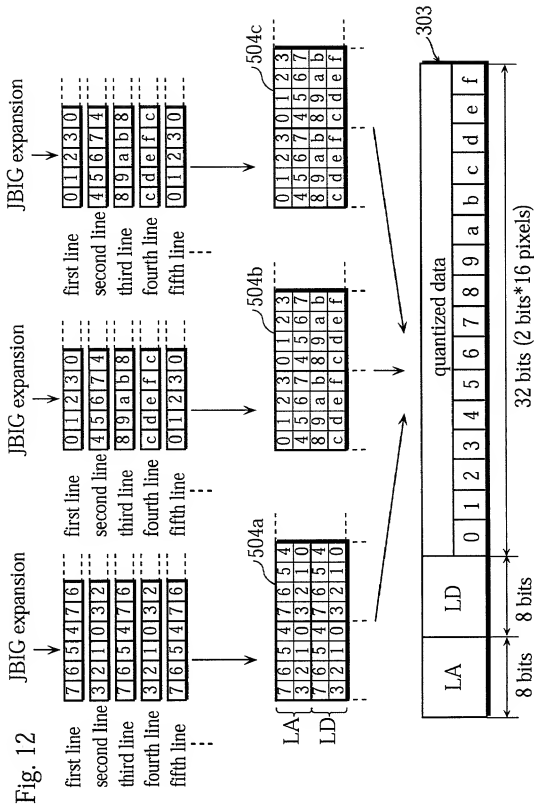


FIG. 13

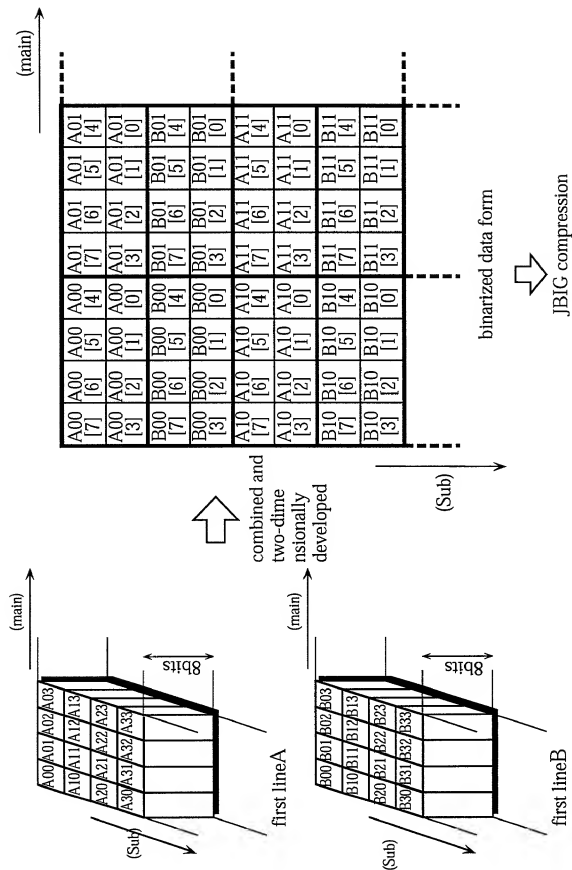


FIG.14

| | | | |
|------------|------------|------------|------------|
| A** [7] | B** [7] | A** [6] | B** [6] |
| B** [5] | A** [5] | B** [4] | A** [4] |
| A** [3] | B** [3] | A** [2] | B** [2] |
| B** [1] | A** [1] | B** [0] | A** [0] |

FIG.15

| | binary data | | gray codes | | | | | | | | |
|---|---|---|------------|---|---|---|---|---|---|---|---|
| 0 | <table border="1"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> | 0 | 0 | 0 | 0 | 0 | <table border="1"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | | | | | | | | |
| 0 | 0 | 0 | 0 | | | | | | | | |
| 1 | <table border="1"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr></table> | 0 | 0 | 0 | 1 | 1 | <table border="1"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr></table> | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 1 | | | | | | | | |
| 0 | 0 | 0 | 1 | | | | | | | | |
| 2 | <table border="1"><tr><td>0</td><td>0</td><td>1</td><td>0</td></tr></table> | 0 | 0 | 1 | 0 | 2 | <table border="1"><tr><td>0</td><td>0</td><td>1</td><td>1</td></tr></table> | 0 | 0 | 1 | 1 |
| 0 | 0 | 1 | 0 | | | | | | | | |
| 0 | 0 | 1 | 1 | | | | | | | | |
| 3 | <table border="1"><tr><td>0</td><td>0</td><td>1</td><td>1</td></tr></table> | 0 | 0 | 1 | 1 | 3 | <table border="1"><tr><td>0</td><td>0</td><td>1</td><td>0</td></tr></table> | 0 | 0 | 1 | 0 |
| 0 | 0 | 1 | 1 | | | | | | | | |
| 0 | 0 | 1 | 0 | | | | | | | | |
| 4 | <table border="1"><tr><td>0</td><td>1</td><td>0</td><td>0</td></tr></table> | 0 | 1 | 0 | 0 | 4 | <table border="1"><tr><td>0</td><td>1</td><td>1</td><td>0</td></tr></table> | 0 | 1 | 1 | 0 |
| 0 | 1 | 0 | 0 | | | | | | | | |
| 0 | 1 | 1 | 0 | | | | | | | | |
| 5 | <table border="1"><tr><td>0</td><td>1</td><td>0</td><td>1</td></tr></table> | 0 | 1 | 0 | 1 | 5 | <table border="1"><tr><td>0</td><td>1</td><td>1</td><td>1</td></tr></table> | 0 | 1 | 1 | 1 |
| 0 | 1 | 0 | 1 | | | | | | | | |
| 0 | 1 | 1 | 1 | | | | | | | | |
| 6 | <table border="1"><tr><td>0</td><td>1</td><td>1</td><td>0</td></tr></table> | 0 | 1 | 1 | 0 | 6 | <table border="1"><tr><td>0</td><td>1</td><td>0</td><td>1</td></tr></table> | 0 | 1 | 0 | 1 |
| 0 | 1 | 1 | 0 | | | | | | | | |
| 0 | 1 | 0 | 1 | | | | | | | | |
| 7 | <table border="1"><tr><td>0</td><td>1</td><td>1</td><td>1</td></tr></table> | 0 | 1 | 1 | 1 | 7 | <table border="1"><tr><td>0</td><td>1</td><td>0</td><td>0</td></tr></table> | 0 | 1 | 0 | 0 |
| 0 | 1 | 1 | 1 | | | | | | | | |
| 0 | 1 | 0 | 0 | | | | | | | | |
| 8 | <table border="1"><tr><td>1</td><td>0</td><td>0</td><td>0</td></tr></table> | 1 | 0 | 0 | 0 | 8 | <table border="1"><tr><td>1</td><td>1</td><td>0</td><td>0</td></tr></table> | 1 | 1 | 0 | 0 |
| 1 | 0 | 0 | 0 | | | | | | | | |
| 1 | 1 | 0 | 0 | | | | | | | | |
| 9 | <table border="1"><tr><td>1</td><td>0</td><td>0</td><td>1</td></tr></table> | 1 | 0 | 0 | 1 | 9 | <table border="1"><tr><td>1</td><td>1</td><td>0</td><td>1</td></tr></table> | 1 | 1 | 0 | 1 |
| 1 | 0 | 0 | 1 | | | | | | | | |
| 1 | 1 | 0 | 1 | | | | | | | | |
| a | <table border="1"><tr><td>1</td><td>0</td><td>1</td><td>0</td></tr></table> | 1 | 0 | 1 | 0 | a | <table border="1"><tr><td>1</td><td>1</td><td>1</td><td>1</td></tr></table> | 1 | 1 | 1 | 1 |
| 1 | 0 | 1 | 0 | | | | | | | | |
| 1 | 1 | 1 | 1 | | | | | | | | |
| b | <table border="1"><tr><td>1</td><td>0</td><td>1</td><td>1</td></tr></table> | 1 | 0 | 1 | 1 | b | <table border="1"><tr><td>1</td><td>1</td><td>1</td><td>0</td></tr></table> | 1 | 1 | 1 | 0 |
| 1 | 0 | 1 | 1 | | | | | | | | |
| 1 | 1 | 1 | 0 | | | | | | | | |
| c | <table border="1"><tr><td>1</td><td>1</td><td>0</td><td>0</td></tr></table> | 1 | 1 | 0 | 0 | c | <table border="1"><tr><td>1</td><td>0</td><td>1</td><td>0</td></tr></table> | 1 | 0 | 1 | 0 |
| 1 | 1 | 0 | 0 | | | | | | | | |
| 1 | 0 | 1 | 0 | | | | | | | | |
| d | <table border="1"><tr><td>1</td><td>1</td><td>0</td><td>1</td></tr></table> | 1 | 1 | 0 | 1 | d | <table border="1"><tr><td>1</td><td>0</td><td>1</td><td>1</td></tr></table> | 1 | 0 | 1 | 1 |
| 1 | 1 | 0 | 1 | | | | | | | | |
| 1 | 0 | 1 | 1 | | | | | | | | |
| e | <table border="1"><tr><td>1</td><td>1</td><td>1</td><td>0</td></tr></table> | 1 | 1 | 1 | 0 | e | <table border="1"><tr><td>1</td><td>0</td><td>0</td><td>1</td></tr></table> | 1 | 0 | 0 | 1 |
| 1 | 1 | 1 | 0 | | | | | | | | |
| 1 | 0 | 0 | 1 | | | | | | | | |
| f | <table border="1"><tr><td>1</td><td>1</td><td>1</td><td>1</td></tr></table> | 1 | 1 | 1 | 1 | f | <table border="1"><tr><td>1</td><td>0</td><td>0</td><td>0</td></tr></table> | 1 | 0 | 0 | 0 |
| 1 | 1 | 1 | 1 | | | | | | | | |
| 1 | 0 | 0 | 0 | | | | | | | | |

Fig. 16

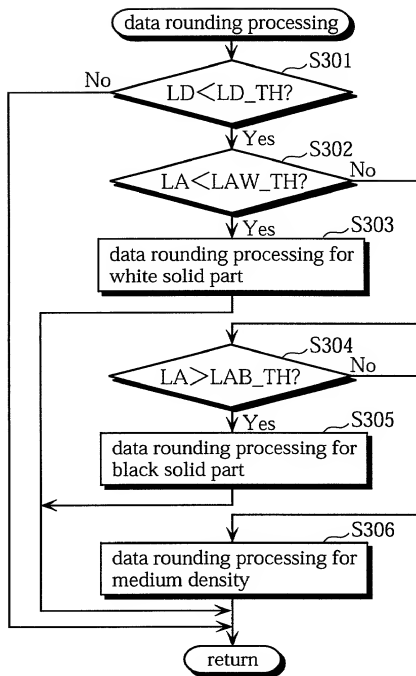


Fig. 17

